

REMARKS

In response to the Office Action dated November 1, 2006, Applicants request Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. Claims 36-61 have been canceled and new claims 62-78 have been added. Claims 62-78 are pending in the application.

In paragraph 4 on page 3 of the Office Action, claims 26-38 were rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 36-61 of U.S. Patent Application No. 10/777,531

In paragraph 7 on page 4 of the Office Action, claims 36-61 were rejected under 35 U.S.C. § 102(b) as being anticipated by or, in the alternative under 35 U.S.C. § 103(a) as obvious over Krum et al.

Applicants respectfully traverse the rejections, but in the interest of expediting prosecution have canceled claims 36-61 and have added new claims 62-78.

Krum et al. teach a chassis for holding a plurality of hard disk. The chassis includes a RAID controller to provide logical addresses for the plurality of hard disk provided by the hard disk carriers.

However, Krum et al. fail to suggest a housing configured for installation in a system controller housing, the housing further having a single connector configured for connecting to the system controller housing. Rather, Krum et al. merely shows the chassis that connects to host through a host interface bus. Krum et al. does not mention or suggest a system controller housing.

Krum et al. also fails to suggest a plurality of storage devices , wherein each of the plurality of storage devices arranged edge-to-edge within the housing to provide a high density storage system form factor having a width substantially corresponding to a dimension of one of

the plurality of storage devices. Rather, Krum et al. discloses a chassis that provide a matrix arrangement of disk drives, wherein drives are arranged horizontally side-by-side and are stacked one on top of another.

In addition, Krum et al. fails to suggest a storage access device for aggregating storage capacity of the plurality of storage devices as a single storage device address to the system controller. Rather, Krum et al. merely discloses a chassis for housing multiple disk drives, which are connected through a RAID controller in the chassis to a host through a host interface bus.


Accordingly, Krum et al. fail to disclose, teach or suggest the invention as described in the new claims.

On the basis of the above amendments and remarks, it is respectfully submitted that the claims are in immediate condition for allowance. Accordingly, reconsideration of this application and its allowance are requested.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Attorney for Applicant, David W. Lynch, at 423-757-0264.

Respectfully submitted,

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